

IN THE CLAIMS

Please amend the claims as follows:

Claims 1-2 (Canceled)

Claim 3 (Currently Amended): A computer program product[[,]] comprising[[(:]] a computer storage medium and a computer program code mechanism embedded in the computer storage medium which when executed by a computer, causes ~~for causing~~ a printer to perform a method of controlling ~~control~~ a configuration of the printer, ~~the computer program code mechanism~~ comprising:

~~a first computer code device configured to receive~~ receiving a request for a printer control interface;

~~a second computer code device configured to send~~ sending the printer control interface to a remote computer;

~~a third computer code device configured to receive~~ receiving a series of printer control parameters in response to sending the printer control interface; and

~~a fourth computer code device configured to update~~ updating a control memory of the printer based on the series of printer control parameters.

Claim 4 (Currently Amended): The computer program product as claimed in claim 3, ~~wherein the fourth computer code device comprises a fifth computer code device configured to store~~ further comprising:

storing the series of printer control parameters in the control memory of the printer based on an identification of the remote computer.

Claim 5 (Currently Amended): The computer program product as claimed in claim 3, ~~wherein the fourth computer code device comprises a fifth computer code device configured to store~~ further comprising:

storing the series of printer control parameters in the control memory of the printer based on an Internet address of the remote computer.

Claim 6 (Withdrawn): A computer program product, comprising:

a computer storage medium and a computer program code mechanism embedded in the computer storage medium for causing a printer to control a layout of a document to be printed by the printer, the computer program code mechanism comprising:

a first computer code device configured to generate an initial layout of a document in the printer;

a second computer code device configured to send the initial layout to a remote computer;

a third computer code device configured to receive pagination indications indicating where the initial layout is to be split into pages; and

a fourth computer code device configured to print out the pages as indicated by the pagination indications for the initial layout.

Claim 7 (Withdrawn): A computer program, comprising:

a computer storage medium and a computer program code mechanism embedded in the computer storage medium for causing a printer to control an order of printing, the computer program code product mechanism comprising:

a first computer code device configured to track pending print requests;

a second computer code device configured to send to a first remote computer the pending print requests;

a third computer code device configured to receive commands from the first remote computer; and

a fourth computer code device configured to control an order of printing based on the commands received by the third computer code device.

Claim 8 (Withdrawn): The computer program product as claimed in claim 7, wherein the first computer code device comprises a fifth computer code device configured to track pending print requests by an identification of which remote computer submitted substantially each of the pending print requests.

Claim 9 (Withdrawn): The computer program product as claimed in claim 8, wherein the second computer code device comprises a sixth computer code device configured to send only the pending print requests submitted by a second remote computer with a specified identification.

Claim 10 (Withdrawn): The computer program product as claimed in claim 7, wherein the third computer code device comprises a fifth computer code device configured to receive a command of at least one of: 1) killing a pending print request, 2) pausing a pending print request, 3) resuming a pending print request, and 4) changing a priority of a pending print request.

Claim 11 (Withdrawn): The computer program product as claimed in claim 7, further comprising a fifth computer code device operating in conjunction with the second computer code device and configured to send a status of the printer to the first remote computer.

Claim 12 (Withdrawn): The computer program product as claimed in claim 12, wherein the fifth computer code device comprises a sixth computer code device configured to send at least one of: 1) a toner status, 2) a paper jam status, and 3) a number of printed pages.

Claim 13 (Withdrawn): The computer program product as claimed in claim 7, further comprising a fifth computer code device operating in conjunction with the second computer code device and configured to provide interactive help to a user of the first remote computer.

Claim 14 (Withdrawn): The computer program product as claimed in claim 7, wherein the third computer code device comprises a Java applet.

Claim 15 (Withdrawn): The computer program product as claimed in claim 7, further comprising a fifth computer code device configured to print pending print requests, wherein the third, fourth and fifth computer code devices are executed concurrently using multi-tasking.

Claim 16 (Withdrawn): The computer program product as claimed in claim 7, further comprising a fifth computer code device configured to print pending print requests, wherein the third, fourth and fifth computer code devices are executed concurrently using multi-tasking of respective threads on a uniprocessor.

Claim 17 (Withdrawn): The computer program product as claimed in claim 7, further comprising a fifth computer code device configured to receive code updates from a second remote computer.

Claim 18 (Withdrawn): The computer program product as claimed in claim 7, further comprising a fifth computer code device configured to download a font from a second remote computer.

Claim 19 (Withdrawn): The computer program product as claimed in claim 7, further comprising a fifth computer code device configured to periodically and autonomously send status reports to a system administrator.

Claim 20 (Currently Amended): The computer program product as claimed in claim 3, ~~wherein the fourth computer code device comprises a fifth computer code device configured to store~~ further comprising:

storing the series of printer parameters in a database.